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Amendments to the Specification

Please amend the paragraphs at page 2, line 24, through page 3, line 8, in the following manner:

Summary

~~The objective of the present invention is to provide~~ In an aspect of this disclosure, there are provided a method and a device for extracting a region wherein the extraction of a specified region in the image can be executed with high accuracy by a simple operation.

~~Disclosure of the Invention~~

~~In order to achieve the above mentioned objective, the~~ In another aspect of this disclosure, there is provided a method ~~for extracting a region relating to the present invention that is~~ for extracting a specified region in an image which method includes:

Please amend the paragraph bridging page 4, line 6, through page 5, line 1, in the following manner:

By implementing this procedure, the above-mentioned method for extracting a region ~~related to the present invention~~ can determine a contour of a desired region (the first contour) with a simple operation and with high accuracy. Further, a region including the stratified region held between at least the first contour and the second contour can be easily extracted as a specified region.

As a result, through performing a desired image processing on the specified region by the above-mentioned method for extracting the organ region ~~related to the present invention~~, it is possible to perform an efficient and accurate image processing in a short period of time. Especially, in the case of obtaining an image of a blood vessel such as a coronary artery running on the cardiac surface region, a clear and satisfactory image can be efficiently obtained by extracting only the surface region of a heart ~~by the present invention~~.

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~~To achieve the above-mentioned objective.~~ In another aspect of this disclosure, there is provided a device for extracting a region, ~~related to the present invention is configured as below. The~~ which device ~~for extracting a region~~ comprises: